

7-113

Department of Lands  
 Integration by of N.S.W.  
 RECONNAISSANCE and MAINTENANCE REPORT 1979  
 STATION  
 ERROL (P) TS 5594

This Trig. Station has been:  
 Note: Cross out word or words which do not apply

Co: BATHURST Ph: ERROL  
 Map Sheet:  
 Inspected by: M.A. WINTERMUS No:  
 Authority: ORANGE LBO Date: Nov 75  
 Field Book: AV 427 Not to Scale

1. Completely cleared to permit 360° vision to surrounding Trigs.

2. ~~Etared by~~ Iron bearing ~~from Trig-Mast~~

3. Trig. Mast & Vanes have been painted white & black respectively.

4. The Trig. was unpiled, ~~not unpiled~~, dimensions now being:

Description of mark: CONCRETE PILLAR should be explicit, e.g. Steel plug, Brass plug, Bolt Concrete Pillar

Height of mark: 1.22 m <sup>above</sup> rock/concrete 1.22 m <sup>above</sup> G.L.

Height of Top Vanes to Top-Mark: 1.93 m Diameter of Vanes (vertical): 0.75 m.

Height of Cairn: 0 m. Diameter of Cairn: 0 m.

Length of Mast: 2.01 m. (approximate if not unpiled)

5. A CS set in conc/rock has been placed 42.570 m. bearing 0°M from Trig. Mast/pillar

6. A SP set in conc/soil has been placed 44.863 m. bearing 0°M from Trig. Mast/pillar

7. A set in conc/soil has been placed fd m. bearing 0°M from Trig. Mast/pillar

8. A set in conc/rock has been placed fd m. bearing 0°M from Trig. Mast/pillar

9. Connection PILLAR to TRIG PILE: 3.728 m. bearing 0°M

10. Connection CS to SP: 3.757 m. bearing 0°M

11. Connection CS to TRIG PILE: 4.381 m. bearing 0°M

12. Connection TRIG PILE to TRIG PILE: 1.433 m. bearing 0°M

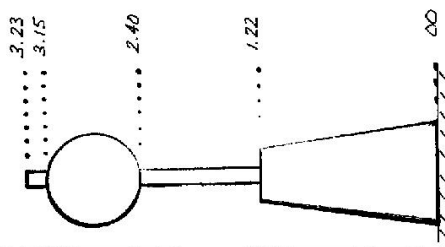
13. Diff. Ht. TRIG PILE is 1.433 m. <sup>above</sup> PILLAR PLATE

14. Diff. Ht. CS is 1.510 m. <sup>below</sup> PILLAR PLATE

15. Diff. Ht. SP is 1.536 m. <sup>below</sup> PILLAR PLATE

16. Diff. Ht. IS is 0 m. <sup>above</sup> IS

Prepared by: [Signature] Checked: [Signature]

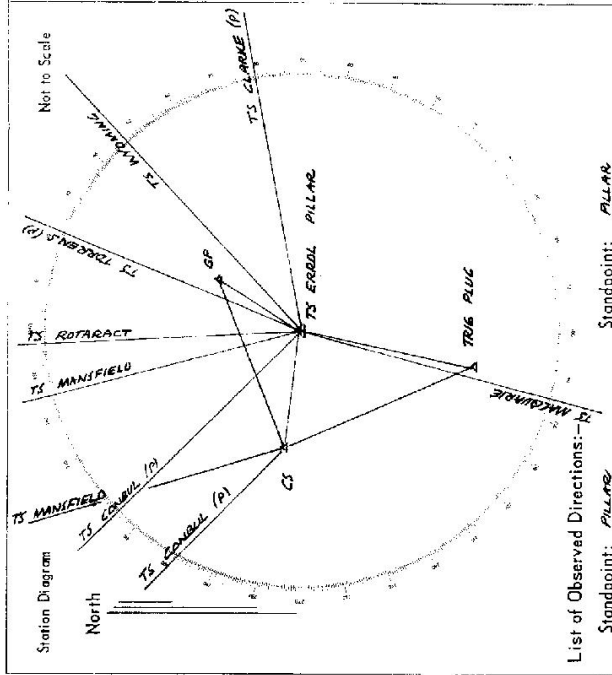


Date	Record of Station
<u>Oct 75</u>	<u>PILLAR ERRECTED</u>

STATION **ERROL (P) TS 5594**

Owners Name..... **TRIG RES.** ..... Current Occupant..... **SODDARD, M.P. ME.**  
 Address..... **"ROUTE"** .....  
**BATHURST**

**NOV 1975**  
 Access **FROM BLADNEY RD. TAKE MID-WESTERN HIGHWAY TO CONRA. TAKE TRACK THRU & FIRST LAPE FIRST GOLF COURSE ON LEFT APPROX 5 KM FROM PD. TRACK LEADS TO TS.**



List of Observed Directions:-

Standpoint: ALLAR		Standpoint: PILLAR	
Station	Direction	Station	Direction
CONRALL TS (P)	339 59 60	CONRALL TS (P)	339 59 60
MANIFIELD TS	30 10 55.9	GP	77 16 34
ROTARACT TS	41 46 58.4	TRIG PLUG	236 17 38
ROTARACT TS (P)	67 28 21.2	CS	322 34 30
MACKARIE TS	92 28 26.1		
		STANDPOINT: CS	
Station	Direction	Station	Direction
CLARKE TS (P)	125 29 32.0	CONRALL TS (P)	339 59 60
MACKARIE TS	240 55 15.7	MANIFIELD TS	30 10 55.9
		GP	77 16 34
		ERROL TS (P)	142 35 16
		TRIG PLUG	236 17 38

CENTRAL MAPPING AUTHORITY

Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

This Trig. Station has been:-

Note: Cross out word or words which do not apply

1. Completely cleared to permit 360° vision to surrounding Trig.
2. Cleared by lanes bearing. 8.5 M to 12.0 M, 15.0 to 20.0, 20.0 to 35.0 from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively. None/plate Placed
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being: None/plate Placed

Description of mark: Concrete Obelisk ~~Steel Plug~~ should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark: 0.015 m above Rock/Concrete ~~Rock/Concrete~~ Plate/Plug ~~Plate/Plug~~ G.I.  
 Height of Top Vanes to Top-Mark: 1.93 m. Diameter of Vanes (vertical) 0.75 m.  
 Height of Cairn: 1.22 m. Diameter of Cairn:          m.

5. A. Brass Plug set in conc./rock has been placed. 3.722 m. bearing. 192 °M from Trig. Mast (P)
6. A. Copper Nail set in conc./~~rock~~ has been placed. 2.572 m. bearing. 277 °M from Trig. Mast (P)
7. A. G.I. Pipe set in conc./~~rock~~ has been placed. 1.870 m. bearing. 39 °M from Trig. Mast (P)
8. A.          set in conc./rock has been placed          m. bearing.          °M from Trig. Mast
9. Connection: Brass Plug to Copper Nail: 1.362 m. bearing. 340 °M
10. Connection: Copper Nail to G.I. Pipe: 3.758 m. bearing. 75 °M
11. Connection:          to         :          m. bearing.          °M
12. Connection:          to         :          m. bearing.          °M
13. Diff. Ht. BRASS PLUG is 1.452 m. below PILLAR PLATE
14. Diff. Ht. COPPER NAIL is 1.511 m. above PILLAR PLATE
15. Diff. Ht. G.I. PIPE is 1.541 m. above PILLAR PLATE
16. Diff. Ht. COPPER NAIL is 0.080 m. above BRASS PLUG

Prepared by: ML MORRISON Checked:         

Noted on U.T.M. Card

STATION: ERRAL (PILLAR) TS 5594

Co: BATHURST Ph: ERRAL

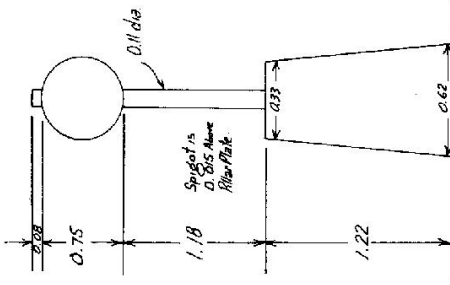
Map Sheet: BLANNEY No: 8730

Inspected by: ML MORRISON Date: 20<sup>th</sup> JULY 1976

Authority:          Field Book: 1470

Beacon Diagram

Not to Scale



Date:          Record of Station:         

Checked

STATION ERRIL PILLAR T.S. 5594

Current Occupant

Owners Name

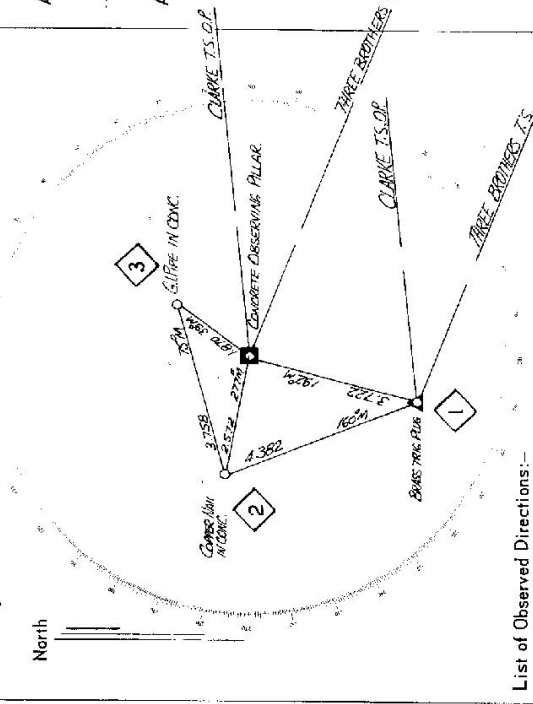
Address

Address

Not to Scale

Station Diagram

North



- Access 20-7-1976
- Directions
- 0.0 Blayney PO Follow HWY 5th towards Cowra
  - 3.4 Turn left off HWY 5th into Gardsgate Tip. Take RH fork just after gate
  - 3.5 GATE Thru gate follow track stand on left.
  - 3.8 Shed on right, follow track
  - 3.9 GATE, follow track
  - 4.1 Haystack on left. Down on left. Follow track towards fence line, near right along track up ridge. This is suitable after 1st ridge make own way up ridge.
  - 4.7
  - 5.8 FENCE LINE. Leave vehicle 100m easy walk to trig

List of Observed Directions:-

Station	Direction	Station	Direction
THREE BROTHERS T.S.	0 00 40	THREE BROTHERS T.S.	0 00 40
BRASS TRIG PILLAR	02 43 45	CONCRETE PILLAR	226 58 50
CONCRETE PILLAR	168 58 55	CONCRETE PILLAR	262 47 40
CONCRETE PILLAR	183 41 55	CLARKE T.S.O.P.	331 55 10
CLARKE T.S.O.P.	331 55 50		

Standpoint: Concrete Pillar      Standpoint: Brass Trig Pillar

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing..... *Note: Cross out word or words which do not apply*
2. Mast & Vanes have been painted white & black respectively. .... from Trig. Mast
3. The station/pillar was unpiled/not unpiled/constructed on..... 19....., dimensions now being:

Description of mark..... should be explicit, e.g., S/Steel/Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark..... m. <sup>above</sup> <sub>below</sub> rock/concrete: *Mark is 1.5 m. above G.L.*

Height of Top Vanes to Top Mark/Pillar plate ..... m. <sup>above</sup> <sub>below</sub> G.L. Diameter of Vanes (vertical)..... m.

Height of Cairn..... m. Name Plate found/not found/placed.

Length of Mast *ACCS* ..... m. (approximate if not unpiled)

4. A..... set in conc/rock has been placed/found, bearing..... ° M from Mast/Plug/Pillar
5. A..... set in conc/rock has been placed/found, bearing..... ° M from Mast/Plug/Pillar
6. A..... set in conc/rock has been placed/found, bearing..... ° M from Mast/Plug/Pillar
7. A..... set in conc/rock has been placed/found, bearing..... ° M from Mast/Plug/Pillar

8. Action required:.....

STANDPOINT:				STANDPOINT:			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below

Prepared by: *Glenn Jones 11/4/84* Checked: *Noted on U.T.M. Card*



S.O. 1407

STATION: <i>ERDOL</i>	No.: <i>5594</i>
MAP SHEETS SCALE 1:250 000 <i>BATHURST</i>	SCALE 1:100 000 <i>BLAYNEY 8730</i>
INSPECTED BY: <i>G. Jones</i>	DATE: <i>27/3/84</i>
AUTHORITY: <i>CMA</i>	FIELD BOOK: <i>Z047</i>

Station Diagram

North



LAND INFORMATION CENTRE

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

Note: Cross out word or words which do not apply

1. Cleared by lanes bearing..... **360°** ..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was unpiled/not unpiled/constructed on..... 19..... dimensions now being:  
Description of mark..... should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe  
Height of mark.....m. above rock/concrete; Mark is.....m. above G.L.  
Height of Top Vanes to Top Mark/Pillar plate.....m. Diameter of Vanes (vertical).....m.  
Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.  
Length of Mast.....m. (approximate if not unpiled)
4. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
5. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
6. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
7. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
8. Action required: **New mast required**

STANDPOINT:

STANDPOINT:

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt below				above standpt below
			above standpt below				above standpt below
			above standpt below				above standpt below
			above standpt below				above standpt below
			above standpt below				above standpt below
			above standpt below				above standpt below
			above standpt below				above standpt below

Prepared by:

Checked:

Noted or U.T.M. Card

S: 2733-1

STATION: **ERROL**

No.: **5594**

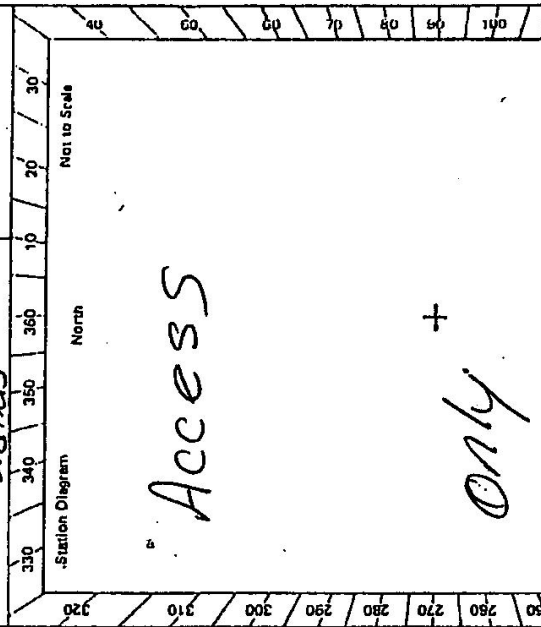
MAP SHEET  
SCALE 1:250 000

INSPECTED BY: **CHL**

DATE: **06/02/09**

AUTHORITY: **Lands**

FIELD BOOK:



TS5594

210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0

Checked

TS 3135-3 D. West. Government Printer

<p>Beacon Diagram</p> <p style="text-align: right; font-size: small;">Not to Scale</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; text-align: center;">STATION <b>TS ERROL 5594</b></td> <td style="width: 80%;"> <p>Owner's Name: <b>DAVID &amp; REBECCA PRICE</b>                      Address: <b>Blayney</b>                      Phone: <b>6368 2684</b></p> <p>Current Occupant:                      Address:                      Phone:</p> <p style="text-align: center;"><b>ACCESS</b> <i>New Access</i></p> <p>Access Report of <b>27.3.1984</b> was found suitable/unsuitable.</p> <p>0.00 Blayney PO head south along Adelaide Street (main street)                      0.65 Turn left towards Crookwell (Hobbys Yards Road)                      1.75 Turn right into Hills Lane                      1.85 Gravel road straight ahead                      3.20 At owners entrance by-pass bitumen road on RHS                      3.80 At culvert take main road to right                      4.00 Cross grid                      4.30 By-pass track to owners house on LHS (call-in)                      4.31 Double iron gate                      4.35 Single iron gate adjacent stock yards                      4.45 Single iron gate follow track straight ahead                      4.55 Cross culvert                      6.05 Cross culvert by-passing faint track on LHS                      6.30 Turn left off tower track follow track past power pole                      6.40 Turn right make way up hill around rocks to trig                      6.50 TS Errol</p> </td> </tr> <tr> <td style="text-align: center;">Date</td> <td style="text-align: center;">Record of Station</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	STATION <b>TS ERROL 5594</b>	<p>Owner's Name: <b>DAVID &amp; REBECCA PRICE</b>                      Address: <b>Blayney</b>                      Phone: <b>6368 2684</b></p> <p>Current Occupant:                      Address:                      Phone:</p> <p style="text-align: center;"><b>ACCESS</b> <i>New Access</i></p> <p>Access Report of <b>27.3.1984</b> was found suitable/unsuitable.</p> <p>0.00 Blayney PO head south along Adelaide Street (main street)                      0.65 Turn left towards Crookwell (Hobbys Yards Road)                      1.75 Turn right into Hills Lane                      1.85 Gravel road straight ahead                      3.20 At owners entrance by-pass bitumen road on RHS                      3.80 At culvert take main road to right                      4.00 Cross grid                      4.30 By-pass track to owners house on LHS (call-in)                      4.31 Double iron gate                      4.35 Single iron gate adjacent stock yards                      4.45 Single iron gate follow track straight ahead                      4.55 Cross culvert                      6.05 Cross culvert by-passing faint track on LHS                      6.30 Turn left off tower track follow track past power pole                      6.40 Turn right make way up hill around rocks to trig                      6.50 TS Errol</p>	Date	Record of Station						
STATION <b>TS ERROL 5594</b>	<p>Owner's Name: <b>DAVID &amp; REBECCA PRICE</b>                      Address: <b>Blayney</b>                      Phone: <b>6368 2684</b></p> <p>Current Occupant:                      Address:                      Phone:</p> <p style="text-align: center;"><b>ACCESS</b> <i>New Access</i></p> <p>Access Report of <b>27.3.1984</b> was found suitable/unsuitable.</p> <p>0.00 Blayney PO head south along Adelaide Street (main street)                      0.65 Turn left towards Crookwell (Hobbys Yards Road)                      1.75 Turn right into Hills Lane                      1.85 Gravel road straight ahead                      3.20 At owners entrance by-pass bitumen road on RHS                      3.80 At culvert take main road to right                      4.00 Cross grid                      4.30 By-pass track to owners house on LHS (call-in)                      4.31 Double iron gate                      4.35 Single iron gate adjacent stock yards                      4.45 Single iron gate follow track straight ahead                      4.55 Cross culvert                      6.05 Cross culvert by-passing faint track on LHS                      6.30 Turn left off tower track follow track past power pole                      6.40 Turn right make way up hill around rocks to trig                      6.50 TS Errol</p>										
Date	Record of Station										
<p>This section to be completed by officer constructing pillar.</p> <p>Original station mark found/not found.</p> <p>Description of mark: .....</p> <p>Original beacon found/not found.</p> <p>Description of beacon: .....</p> <p>Height Top of Vanes to Top Mark .....m.                      above below                      Height of mark .....m. above G.L. below                      Diameter of Vanes .....m. Height of Cairn .....m.                      Original Beacon has/has not been destroyed by me.</p>											



CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing..... Note: Cross out word or words which do not apply

2. Mast & Vanes have been painted white & black respectively.

3. The station/pillar was unpiled/not unpiled/constructed on..... 19..... dimensions now being:

Description of mark..... should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark..... m. <sup>above</sup> rock/concrete: ONLY m. <sup>above</sup> G.I.L.

Height of Top Vanes to Top Mark/pillar plate..... m. Diameter of Vanas (vertical)..... m.

Height of Cairn..... m. Diameter of Cairn..... m. Name Plate found/not found/placed.

Length of Mast ACCES..... m. (approximate if not unpiled)

4. A..... set in conc/rock has been placed/found, bearing..... ° M from Mast/Plug/Pillar

5. A..... set in conc/rock has been placed/found, bearing..... ° M from Mast/Plug/Pillar

6. A..... set in conc/rock has been placed/found, bearing..... ° M from Mast/Plug/Pillar

7. A..... set in conc/rock has been placed/found, bearing..... ° M from Mast/Plug/Pillar

8. Action required:.....

STANDPOINT:

STANDPOINT:

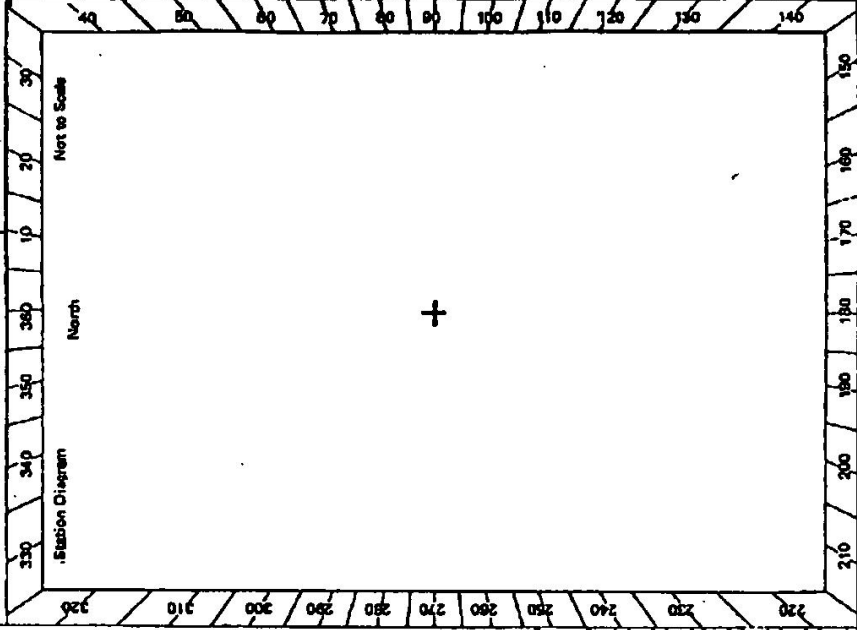
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt below				above standpt below
			above standpt below				above standpt below
			above standpt below				above standpt below
			above standpt below				above standpt below
			above standpt below				above standpt below
			above standpt below				above standpt below
			above standpt below				above standpt below
			above standpt below				above standpt below

Prepared by: Glenn Jones 11/4/84 Checked:

Noted on U.T.M. Card

Checked

STATION: ERROL No.: 5594  
 MAP SHEETS BATHURST SCALE 1:100 000  
 SCALE 1:250 000 BLAYNEY 8730  
 INSPECTED BY: G. Jones DATE: 27/3/84  
 AUTHORITY: CMA FIELD BOOK: 2047



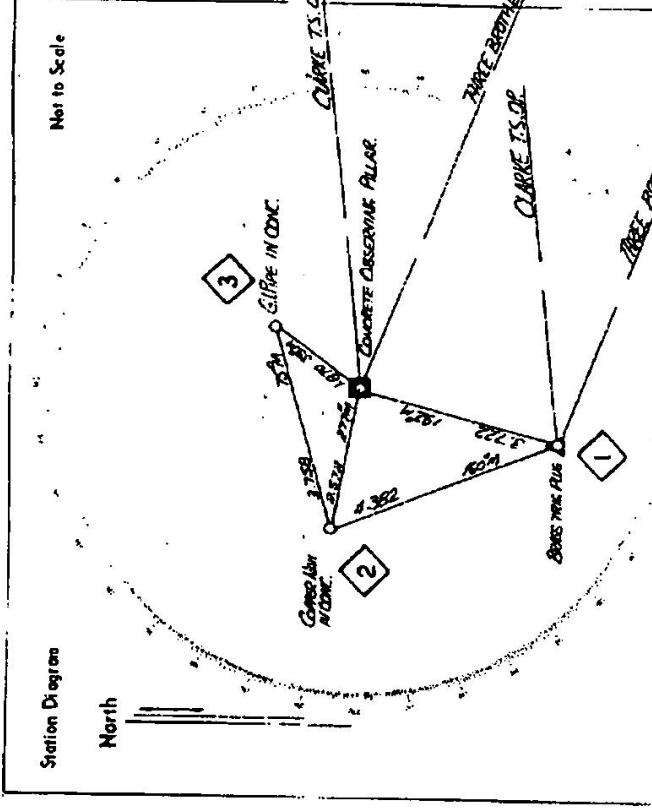




STATION **ERRIX (Pillar) T.S. 5594**

Owners Name.....  
 Current Occupant.....  
 Address.....  
 Address.....

20-7-1976  
 Access **See Directions**  
 0.0 **Blayney P.O. Follow HWY 5th towards Cowies**  
 3.4 **Turn left off HWY into Garage tip. Take RR cut just after gate**  
 3.5 **Gate. Turn right. Follow track. Stand on left.**  
 3.8 **Stand on right, follow track**  
 3.9 **Gate. Follow track**  
 4.1 **Approach on left. Down on right. Follow track**  
 4.7 **Down on left. Follow track towards fence line, near right abut track up ridge. This is possible after 1st ridge make turn way up ridge.**  
 5.8 **Fence line. Leave vehicle 100m away walk to trig**



List of Observed Directions:-

Station	Direction	Station	Direction
THREE BROTHERS T.S.	0 00	THREE BROTHERS T.S.	0 00
BESS TRIG	02 43	GARAGE TIP IN CONC.	226 58
GARAGE TIP IN CONC.	160 50	CONC. PILLAR	262 47
GARAGE TIP IN CONC.	183 41	CLARKE T.S. OP.	331 55
CLARKE T.S. OP.	331 55		

Standpoint: BESS TRIG TRIG

Station	Direction	Station	Direction

Integration of N.S.W.

Department of Lands

RECONNAISSANCE and MAINTENANCE REPORT 1919 STATION

ERROL (P) 5594

This Trig. Station has been:

Note: Cross out words which do not apply

1. Completely cleared to permit 360° vision to surrounding Trigs.
2. Cleared by ~~lines-bearing~~ from Trig-Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled ~~and unpiled~~ dimensions now being:

Description of mark... Concrete Pillar should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar

Height of mark... 1.22 m <sup>above</sup> rock/concrete 1.22 m <sup>below</sup> G.L.

Height of Top Vanes to Top-Mark/Top pillar plate... 1.92 m Diameter of Vanes (vertical)... 0.25 m.

Height of Cross... m. Diameter of Cross... m.

Length of Mast... 2.01 m. (approximate if not unpiled)

5. A... CS... set in conc./~~soil~~ has been placed At 2.570 m. bearing...°M from Trig. Mast/pillar
6. A... GP... set in conc./~~soil~~ has been placed At 1.863 m. bearing...°M from Trig. Mast/pillar
7. A... set in conc./soil has been placed fd... m. bearing...°M from Trig. Mast/pillar
8. A... set in conc./rock has been placed fd... m. bearing...°M from Trig. Mast/pillar

9. Connection. PILLAR to TRIG. PLUG: 3.728 m. bearing...°M
10. Connection... CS... to... GP... : 3.757 m. bearing...°M
11. Connection... CS... to... TRIG. PLUG : 4.381 m. bearing...°M
12. Connection... to... m. bearing...°M

13. Diff. Ht. TRIG. PLUG is 1.433 m. <sup>below</sup> PILLAR PLATE
14. Diff. Ht. CS is 1.519 m. <sup>below</sup> PILLAR PLATE
15. Diff. Ht. GP is 1.536 m. <sup>below</sup> PILLAR PLATE
16. Diff. Ht. is ... m. <sup>above</sup> PILLAR PLATE

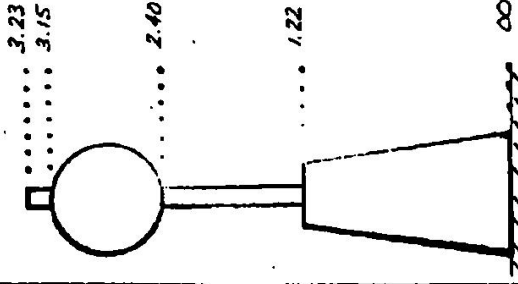
Prepared by: [Signature]

Checked: [Signature]

Co: SP7MURST Ph: ERROL  
 Map Sheet: No. 28  
 Inspected by: M. A. WATKINS Date: Nov 28  
 Authority ORANGE LEO Field Book: NO 427

Beacon Diagram

Not to Scale



Date	Record of Station
Oct 73	PILLAR ERRECTED

